

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1 | ("6120361").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/01 14:03 |
| L2 | 1 | ("6458017").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/01 14:03 |
| L10 | 4 | (surface surfaces) near2 (treat treatment treating) same hydrogen with (occluded occlusion)with (prevent prevents preventing) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:34 |
| L11 | 6 | (surface surfaces) near2 (treat treatment treating) same hydrogen with (infiltration accumulation)with (prevent prevents preventing) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:38 |
| L12 | 1 | (surface surfaces) near2 (treat treatment treating) same hydrogen with (intrusion)with (prevent prevents preventing) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:38 |
| L13 | 2 | ((polishes polish polishing) with (fluid liquid gel solution media slurry) with no adj hydrogen).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:37 |
| L14 | 16 | ((polishes polish polishing) with (fluid liquid gel solution media slurry) with no adj hydrogen) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:38 |
| L15 | 21 | ((polishes polish polishing) same(fluid liquid gel solution media slurry) with no adj hydrogen) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:37 |
| L16 | 33 | (surface surfaces) near2 (treat treatment treating) and hydrogen with (infiltration accumulation)with (prevent prevents preventing) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:38 |
| L17 | 33 | (surface surfaces) near2 (treat treatment treating) and hydrogen with (infiltration accumulation)with (prevent prevents preventing) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:38 |
| L18 | 6 | (surface surfaces) near2 (treat treatment treating) and hydrogen with (intrusion)with (prevent prevents preventing) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:38 |

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| L19 | 7 | ((polishes polish polishing) same (fluid liquid gel solution media slurry) with free near hydrogen) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/01 15:40 |
| L20 | 1 | ("20050282473").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/01 15:41 |
| S1 | 2017 | (451/5).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/05/31 15:59 |
| S2 | 45 | surface with treating (vacuum same polished (no with hydrogen)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:05 |
| S3 | 5 | surface adj treating (vacuum same polished (no with hydrogen)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:08 |
| S4 | 3 | vacuum with member (liquid with (no adj hydrogen)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:09 |
| S5 | 0 | meduim with (no adj hydrogen) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:48 |
| S6 | 232 | (medium or liquid) with (no adj hydrogen) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:50 |
| S7 | 61 | S6 vacuum | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:48 |
| S8 | 5 | polishing same ((medium or liquid) with (no adj hydrogen)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:55 |
| S9 | 0 | polishing same ((medium or liquid) with (flourine adj atom)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:55 |
| S10 | 0 | polishing same ((medium or liquid) (flourine adj atom)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:55 |

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| S11 | 1 | polishing same ((medium or liquid) with (fluorine adj atom)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:56 |
| S12 | 1365 | ((medium or liquid) with (fluorine adj atom)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:56 |
| S13 | 180 | S12 (no with hydrogen) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/05/31 16:56 |
| S14 | 32 | S12 (no adj hydrogen) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:18 |
| S15 | 1366 | ((medium or liquid) with (fluorine adj atom)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:18 |
| S16 | 23 | S15 (no adj hydrogen adj atom) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:19 |
| S17 | 243 | (surface with treating with process) ((no adj hydrogen adj atom) or (fluorine adj atom)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:20 |
| S18 | 6 | (surface with treating with process) ((no adj hydrogen adj atom)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:23 |
| S19 | 1 | ((surface with treating) same (vacuum (no adj hydrogen))) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:25 |
| S20 | 1 | (vacuum adj (member or element or component)) same (((mechanically adj polished) or polished) (no adj hydrogen)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:32 |
| S21 | 22908 | ("CCl.sub.3.F") or ("CCl.sub.2F.sub.2") or ("CClF.sub.3") or ("C.sub.2Cl.sub.3.F.sub.3") or ("C.sub.2Cl.sub.2.F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8") | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:36 |

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| S22 | 22908 | (surface adj treating)("CCI.sub.3.F") or ("CCI.sub.2F.sub.2") or ("CCIF.sub.3") or ("C.sub.2Cl.sub.3.F.sub.3") or ("C.sub.2Cl.sub.2.F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8") | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:36 |
| S23 | 164 | (surface adj treating)("CCI.sub.3.F") or ("CCI.sub.2F.sub.2") or ("CCIF.sub.3") or ("C.sub.2Cl.sub.3.F.sub.3") or ("C.sub.2Cl.sub.2.F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8")) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:36 |
| S24 | 129 | (surface adj treating) vacuum (("CCI.sub.3.F") or ("CCI.sub.2F.sub.2") or ("CCIF.sub.3") or ("C.sub.2Cl.sub.3.F.sub.3") or ("C.sub.2Cl.sub.2.F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8")) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:37 |
| S25 | 10 | ((surface adj treating) same vacuum)("CCI.sub.3.F") or ("CCI.sub.2F.sub.2") or ("CCIF.sub.3") or ("C.sub.2Cl.sub.3.F.sub.3") or ("C.sub.2Cl.sub.2.F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8")) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:38 |
| S26 | 10 | ((surface adj treating) same vacuum)("CCI.sub.3.F") or ("CCI.sub.2F.sub.2") or ("CCIF.sub.3") or ("C.sub.2Cl.sub.3F.sub.3") or ("C.sub.2Cl.sub.2.F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8")) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 08:39 |
| S27 | 10 | ((surface adj treating) same vacuum)("CCI.sub.3.F") or ("CCI.sub.2F.sub.2") or ("CCIF.sub.3") or ("C.sub.2Cl.sub.3F.sub.3") or ("C.sub.2Cl.sub.2F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8") or tetrabromocarbon) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 09:04 |
| S28 | 30 | ("4361596" "4649097" "4871589" "4940521" "5041304" "5143748" "5194291" "5316739").PN. OR ("5466424").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 08:43 |

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| S29 | 50 | ("3616461" "3671195" "3816196" "4200805" "4243506" "4252595" "4261806" "4600563" "4664890" "4711767" "4724508" "4909995" "4911812" "5031571" "5126164" "5185132").PN. OR ("5316739").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 09:00 |
| S30 | 1338 | (451/36,37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/01 09:02 |
| S31 | 711 | (451/57).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/01 09:03 |
| S32 | 837 | (451/103,113).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/01 09:03 |
| S33 | 4599 | (451/5,36,37,57,103,113).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/01 09:03 |
| S34 | 0 | S33 (((surface adj treating) same vacuum)(("CCl.sub.3.F") or ("CCl.sub.2F.sub.2") or ("CClF.sub.3") or ("C.sub.2Cl.sub.3F.sub.3") or ("C.sub.2Cl.sub.2F.sub.4") or ("CF.sub.4") or ("CBrF.sub.3") or ("C.sub.2F.sub.4Br.sub.2") or ("C.sub.4F.sub.8")or tetrabromocarbon)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 09:39 |
| S35 | 25 | ("5041304").URPN. | USPAT | AND | ON | 2006/06/01 09:09 |
| S36 | 19 | ("2036788" "2331093" "2767288" "2858401" "2988807" "3226806" "3369209" "4428975" "4499354" "4526644" "4620086").PN. OR ("4732792").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 09:34 |
| S37 | 1 | S33 (((surface adj treating) same vacuum)) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2006/06/01 09:41 |
| S38 | 15 | ("0801403" "3307296").PN. OR ("4258505").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 09:43 |
| S39 | 27 | ("2977724" "3330075" "3535159" "3855441" "4255643" "4258505").PN. OR ("4974368").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 09:48 |

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| S40 | 5 | ("3783560" "4002488" "4258505").PN. OR ("4780993").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 10:44 |
| S41 | 1 | polishing with (no adj hydrogen adj atom) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 10:44 |
| S42 | 2 | polishing with (no with hydrogen with atom) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 10:45 |
| S43 | 14 | polishing same (no with hydrogen with atom) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/06/01 10:45 |